

06-28-05

PTO/SB/21 (09-04)

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JUN 27 2005

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/615,810
	Filing Date	July 8, 2003
	First Named Inventor	John Dankwardt
	Art Unit	1755
	Examiner Name	Brown, Jennine M.
Total Number of Pages in This Submission	Attorney Docket Number	021153-001900 US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Express Mail Certificate Fee Transmittal Form; IDS Statement; PTO/SB/08a; and Return Postcard
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm			
Signature	<i>Samuel B. Rollins</i>		
Printed Name	Samuel B. Rollins		
Date	<i>June 24, 2005</i>	Reg. No.	52,180

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
for FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete If Known

Application Number	10/615,810
Filing Date	July 8, 2003
First Named Inventor	John Dankwardt
Examiner Name	Brown, Jennine M.
Art Unit	1755
Attorney Docket No.	021153-001900 US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____☒ Deposit Account Deposit Account Number: 50-3543 Deposit Account Name: Pharmacore, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims**Extra Claims****Fee(\$)****Fee Paid (\$)**

_____-20 or HP= _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims****Fee(\$)****Fee Paid (\$)**

_____-3 or HP= _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims**Fee (\$)****Fee Paid (\$)****3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

_____-100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge) : IDS late filing charge

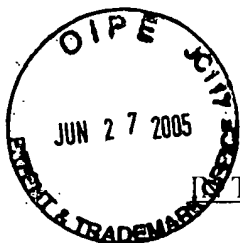
180.00

SUBMITTED BY

Signature	<i>Samuel B. Rollins</i>	Registration No. (Attorney/Agent)	52,180	Telephone	336-841-0300 Ext. 159
Name (Print/Type)	Samuel B. Rollins	Date	June 24, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John Dankwardt et al.
Ser. No. : 10/615,810
Filing Date : July 8, 2003
For : Nickel Catalyzed Cross-Coupling Reactions Between
Organomagnesium Compounds and Anisole Derivatives
Examiner : Brown, Jennine M.
Art Unit : 1755
Atty. Docket : 021153-001900 US

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08a. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

I. COPIES

- ☐ 1. This application was filed before June 30, 2003. Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ 2. This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. patents and patent applications are not included. Copies of foreign patent documents and non-patent literature are included.

II. CONCISE EXPLANATION OF RELEVANCE

- ☒ 1. DOCUMENTS IN THE ENGLISH LANGUAGE
The patents, publications, or other information listed on the attached PTO/SB/08a are in the English language and do not require a statement of relevancy.
- ☒ 2. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

- ☐ a. **CONCISE EXPLANATION**
A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
- ☐ b. **ENGLISH LANGUAGE SEARCH REPORT**
An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. MPEP 609(III)(A)(3).
- ☒ c. **OTHER**
The following additional information is provided for the Examiner's consideration.
English language abstract
English language equivalent application

III. FEES

- ☐ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97 (e)(2).
- ☒ c. Please debit Deposit Account No. 50-3543 in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p). Two duplicate copies of this paper are attached.


- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but on or before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 50-3216 in the amount of \$_____ in payment of the petition fee under 37 C.F.R. § 1.17(p). Two duplicate copies of this paper are attached.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97 (e)(2).

IV. PATENT TERM ADJUSTMENT

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this information disclosure statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,

Date: June 24, 2005


Samuel B. Rollins
Registration No. 52,180

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/615,810
Filing Date	July 8, 2003
First Named Inventor	John Dankwardt
Art Unit	1755
Examiner Name	Brown, Jennine M.
Attorney Docket Number	021153-001900 US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	PC-001	US- 4,263,466	04/21/1981	Colon et al.	
	PC-002	US- 4,412,856	11/01/1983	Brunner et al.	
	PC-003	US- 4,508,560	04/02/1985	Brunner et al.	
	PC-004	US- 4,620,025	10/28/1996	Sletzing et al.	
	PC-005	US- 4,724,260	02/09/1988	Kirchhoff et al.	
	PC-006	US- 4,730,032	03/08/1988	Rossi et al.	
	PC-007	US- 4,912,276	03/27/1990	Puckette	
	PC-008	US- 4,916,227	04/10/1990	Puckette	
	PC-009	US- 4,990,647	02/05/1991	Himmler et al.	
	PC-010	US- 5,084,204	01/28/1992	Reiffenrath et al.	
	PC-011	US- 5,128,355	07/07/1992	Carini et al.	
	PC-012	US- 5,130,439	07/14/1992	Lo et al.	
	PC-013	US- 5,202,349	04/13/1993	Zimmer et al.	
	PC-014	US- 5,237,116	08/17/1993	Corley et al.	
	PC-015	US- 5,264,456	11/23/1993	Chandratna et al.	
	PC-016	US- 5,288,895	02/22/1994	Bouisett et al.	
	PC-017	US- 5,364,943	11/15/1994	Rosen et al.	
	PC-018	US- 5,559,144	09/24/1996	Brooks et al.	
	PC-019	US- 5,559,277	09/24/1996	Beller et al.	
	PC-021	US- 5,922,898	07/13/1999	Miller et al.	
	PC-022	US- 6,194,599	02/27/2001	Miller et al.	
	PC-023	US- 6,252,001	06/26/2001	Babb et al.	
	PC-024	US- 6,500,849	12/31/2002	Tegeler et al.	
	PC-025	US- 6,566,372	05/20/2003	Zhi et al.	
	PC-026	US 2003-0100760	05/29/2003	Miller	
	PC-090	US 2005-0137402	06/23/2005	Miller et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	PC-027	EP 0 131 968	01/23/1985	Araya et al.		
	PC-028	EP 0 470 795	02/12/1992	Roberts et al.		
	PC-029	EP 0 470 794	02/12/1992	Roberts et al.		

Examiner
SignatureDate
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 4

Complete if Known

Application Number	10/615,810
Filing Date	July 8, 2003
First Named Inventor	John Dankwardt
Art Unit	1755
Examiner Name	Brown, Jennine M.
Attorney Docket Number	021153-001900 US

NON PATENT LITERATURE DOCUMENTS

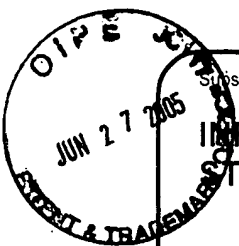
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	PC-031	ALI et al., "Palladium-Catalysed Cross-Coupling Reactions of Arylboronic Acids with .PI.-Deficient Heteroaryl Chlorides", Tetrahedron, vol. 48, pp. 8117-8126, (1992)	
	PC-032	BELETSKAYA, et al., "The nickel-catalyzed Sonogashira-Hagihara reaction", Tetrahedron Letters, vol. 44, pp. 5011-5013, (2003)	
	PC-033	BLEICHER AND COSFORD, "Aryl- and Heteroaryl-alkyne coupling reactions catalyzed by palladium on carbon and CuI in an aqueous medium," SYNLETT, 11:1115-1116, (1995)	
	PC-034	BRINGMANN et al., "The Directed Synthesis of Biaryl Compounds: Modern Concepts and Strategies", Angew. Chem, Int. Ed. Engl., vol. 29, 977-991, (1990)	
	PC-035	CARINI et al., "Nonpeptide Angiotensin II Receptor Antagonists: The Discovery of a Series of N-(Biphenylmethyl)imidazoles as Potent, Orally Active Antihypertensives", J. Med. Chem., vol. 34, pp. 2525-2547, (1991)	
	PC-036	CIBULKA et al., "Metal Ion Chelates of Lipophilic Alkyl Diazinyl Ketoximes as Hydrolytic Catalysts", Collect. Czech. Chem. Commun., vol. 64, pp. 1159-1179, (1999)	
	PC-037	CLOUGH et al., "Coupling of Nonequivalent Aromatic Rings by Soluble Nickel Catalysts. A General Route to the 1,8-Diarylnaphthalenes.sub.1a", J. Org. Chem., vol. 41, pp. 2252-2255, (1976)	
	PC-038	COLON et al., "Coupling of Aryl Chlorides by Nickel and Reducing Metals", J. Org. Chem., vol. 51, pp. 2627-2637 (1986).	
	PC-039	DIEK et al., "Palladium Catalyzed Synthesis of Aryl, Heterocyclic and Vinyl Acetylene Derivatives", Organometallic Chem., 93:529 (1975)	
	PC-040	FUSON, R.C. and W.S. FRIEDLANDER, "Displacement of substituents in phenyl 2,4,6-trisoplyphenyl ketone by the action of Grignard reagents", J. Am. Chem. Soc., vol. 75, pp. 5410-5411, (1953)	
	PC-041	FUSON, R.C. et al., "The reaction of Grignard reagents with the cyanobenzoyldurenes," J. Org. Chem., vol. 16, pp. 648-654, (1951)	
	PC-042	GRUSHIN et al., "Transformations of Chloroarenes, Catalyzed by Transition-Metal Complexes", Chem. Rev., vol. 94, pp. 1047-1062, (1994)	
	PC-043	HOUSE et al., "Reactions of the 1,8-Diphenylanthracene System", J. Org. Chem., vol. 45, pp. 1807-1817 (1980).	
	PC-044	HOUSE et al., "Unsymmetrically Substituted 1, 8-Diarylthracenes", J. Org. Chem., vol. 51, pp. 921-929, (1986)	
	PC-045	KAGEYAMA et al., "Nickel-Catalyzed Cross-Coupling Reaction of Aryl Halides in Pyridine. A Practical Synthesis of 4-Methylbiphenyl-2-carbonitrile As a Key Intermediate of Angiotensin II Receptor Antagonists", Synlett, pp. 371-372, (1994)	
	PC-046	KALININ et al., "Carbon-Carbon Bond Formation in Heterocycles Using Ni- and Pd-Catalyzed Reactions", Synthesis, pp. 413-432, (1992)	
	PC-047	MANTLO et al., "Potent, Orally Active Imidazo 4,5-b pyridine-Based Angiotensin II Receptor Antagonists", J. Med. Chem., vol. 34, pp. 2919-2922 (1991)	
	PC-048	MILLER AND FARRELL, "Preparation of unsymmetrical Biaryls via Ni- or Pd-catalyzed coupling of aryl chlorides with arylzincs", Tet. Lett., vol. 39, pp. 6441-6444, (1998)	
	PC-049	MILLER AND FARRELL, "Synthesis of functionally substitutedunsymmetricczal Biaryls via a novel double metal catalyzed coupling reaction", Tetrahedron Letters, vol. 39, pp.7275-7278 (1998)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Sheet 3 of 4

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First Named Inventor	John Dankwardt
Art Unit	1755
Examiner Name	Brown, Jennine M.
Attorney Docket Number	021153-001900 US

NON PATENT LITERATURE DOCUMENTS

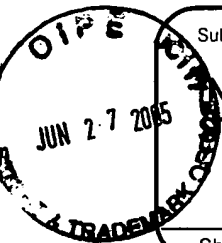
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	PC-050	MILLER et al., "Nickel Catalyzed Cross-Coupling and Animation Reactions of Aryl Nitriles", Synthesis, No. 11, pp. 1643-1648, (2003)	
	PC-051	MILLER et al., "Nickel catalyzed cross-coupling of modified alkyl and alkenyl Grignard reagents with aryl- and Heteroaryl nitriles: activation of the C-CN bond", Tetrahedron Letters, vol. 44, pp. 1907-1910, (2003)	
	PC-052	MILLER, "C-C Bond Activation with selective functionalization: preparation of unsymmetrical Biaryls for benzonitriles", Tetrahedron Letters, vol. 42, pp. 6991-6993, (2001)	
	PC-053	MILNER, D.J. et al., "The mono-alkyldecyanation of tetrafluoroterephthalonitrile by reaction with Grignard reagents," J. Organometallic Chem., vol. 302, pp. 147-152, (1986)	
	PC-054	MIYaura et al., "The Palladium-Catalyzed Cross-Coupling Reaction of Phenylboronic Acid with Haloarenes in the Presence of Bases", Synthetic Communications, vol. 11, p. 513 (1981)	
	PC-055	NAKAO, et al., "Nickel-Catalyzed Arylcyanation of Alkynes", Journal American Chemical Society, (2004)	
	PC-056	NEGISHI et al., "Selective Carbon-Carbon Bond Formation via Transition Metal Catalysis. 3. A Highly Selective Synthesis of Unsymmetrical Biaryls and Diarylmethanes by the Nickel- or Palladium-Catalyzed Reaction of Aryl- and Benzylzinc Derivatives with Aryl Halides", J. Org. Chem., vol. 42, pp. 1821-1823 (1977)	
	PC-057	PENNEY et al., "Alkynylation of benzonitriles via nickel catalyzed C-C bond activation", vol. 45, pp. 4989-4992, (2004)	
	PC-058	PERCEC et al., "Aryl Mesylates in Metal Catalyzed Homo- and Cross-Coupling Reactions. 4. Scope and Limitations of Aryl Mesylates in Nickel Catalyzed Cross-Coupling Reactions", J. Org. Chem., vol. 60, 6895-6903, (1995)	
	PC-60	ROSSI et al., "Palladium-Catalyzed Syntheses of Naturally-Occurring acetylenic Thiophenes and Related Compounds", Tetrahedron, vol. 40, pp. 2773-2779, (1984)	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number	10/615,810
Filing Date	July 8, 2003
First Named Inventor	John Dankwardt
Art Unit	1755
Examiner Name	Brown, Jennine M.
Attorney Docket Number	021153-001900 US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	PC-063	SILBILLE et al., "Electrochemical Conversion of Functionalised Aryl Chlorides and Bromides to Arylzinc Species", J. Chem. Soc. Chem. Comm., pp. 283-284 (1992)	
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In re application of:

John Dankwardt et al.

For:

Nickel Catalyzed Cross-Coupling Reactions Between
Organomagnesium Compounds and Anisole Derivatives

Serial No.:

10/615,810

Express Mail Number:

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Organomagnesium Compounds and Anisole Derivatives

Examiner : Brown, Jennine M.

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